



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	09/621,234
Filing Date	July 20, 2000
First Named Inventor	HENSHAW
Group Art Unit	1723
Examiner Name	FORTUNA, Ana M.
Attorney Docket Number	4320-241

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
AF		US - 6,555,005	04-29-2003	Zha et al.	
		US - 5,141,031	08-25-1992	Baurmeister	
		US - 5,484,528	01-16-1996	Yagie et al.	
		US - 3,730,959	05-01-1973	Horres	
		US - 4,540,490	9/ /1985	Shibata et al.	
		US - 5,910,250	06/ /1999	Mahendran et al.	
AF		US - 3,704,223	11/28/1972	Dietzsch et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
AF		WO 97/06880	02-27-1997	Zenon Environmental Inc.		
		JP 07-289860	11-07-1995	Toray Ind Inc.		Machine
		English language abstract of JP 07-289860				
		JP 07-136471	05-30-1995	Toray Ind Inc.		Machine
		English language abstract of JP 07-136471				
		JP 61-291007	12-20-1986	Toyobo Co Ltd		
		English language abstract of JP 61-291007				
		JP 61-293504	12-24-1986	Kurita Water Ind Ltd.		
		English language abstract of JP 61-293504				
		JP 61-167407	07-29-1986	Sumitomo Bakelite Co. Ltd.		
		English language abstract of JP 61-167407				
		JP 61-242607	10-28-1986	Asahi Cchem Ind Co Ltd.		
		English language abstract of JP 61-242607				
		WO 93/02779	02-18-1993	Memtec Limited		

Examiner
SignatureDate
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	2	of	2
-------	---	----	---

Complete if Known

Application Number	09/621,234
Filing Date	July 20, 2000
First Named Inventor	HENSHAW
Group Art Unit	1723
Examiner Name	FORTUNA, Ana M.
Attorney Docket Number	4320-241

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3).³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.⁵ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.